Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7065	((228/20.1,102-105,180.21,180.22, 245,246) or (228/4.1,6.2,8-10,12, 47.1,49.1,49.5)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 11:16
L4	165	1 and ("pick and place" or "pick-and-place" or pick near place or (vacuum or suck$4 or suction or actuat$4) near (tool or head or collet or nozzle or means or device or apparatus)) and (photograph$4 or camera or imag$4) and (position$4 or placing or place$5 or align$5 or register$4 or registration) and (board or pcb or pwb or component or semiconductor or "ic" or circuit or chip or die or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 11:20
L5	177	1 and ("pick and place" or "pick-and-place" or pick near place or (vacuum or suck$4 or suction or actuat$4) near (tool or head or collet or nozzle or means or device or apparatus)) and (photograph$4 or camera or imag$4) and (position$4 or placing or place$5 or align$5 or register$4 or registration) and (board or pcb or pwb or component or semiconductor or "ic" or circuit or chip or die or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:20
L7	29	5 and (("pick and place" or "pick-and-place" or pick near place or (vacuum or suck$4 or suction) near (tool or head or collet or nozzle)) or position$4 or placing or place$5 or align$5 or register$4 or registration) near (solder adj (ball or sphere or preform))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:55

L8	23239	("pick and place" or "pick-and-place" or pick near place or (vacuum or suck$4 or suction or actuat$4) near (tool or head or collet or nozzle or means or device or apparatus)) and (photograph$4 or camera or imag$4) and (position$4 or placing or place$5 or align$5 or register$4 or registration) and (board or pcb or pwb or component or semiconductor or "ic" or circuit or chip or die or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:22
L9	118	8 and (("pick and place" or "pick-and-place" or pick near place or (vacuum or suck$4 or suction) near (tool or head or collet or nozzle)) or position$4 or placing or place$5 or align$5 or register$4 or registration) near (solder adj (ball or sphere or preform))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:23